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BOROUGH OF CHORLEY.

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# ANNUAL REPORT

OF THE

Medical Officer of Health

1944

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CHORLEY :  
ALFRED HILL, PRINTER, LIVESY STREET.  
1946.





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1946.

## BOROUGH OF CHORLEY.

## MEMBERS OF THE COUNCIL.

1944:

<b>Mayor:</b>		Councillor	R. EVANS, J.P.
Alderman F. BRINDLE, J.P.		"	G. B. FLETCHER.
		"	B. H. GASKELL.
<b>Aldermen:</b>		"	H. GREEN.
Alderman J. FEARNHEAD, J.P.		"	J. W. HARTLEY, J.P.
		"	‡T. HEATON.
"	R. GENT.	"	Miss M. A. HIBBERT, J.P.
"	A. GILLETT.	"	J. B. HINDLE.
"	†Mrs. GILLETT, J.P.	"	H. HOLT.
"	E. BALL.	"	F. KNOWLES.
"	R. MARSDEN.	"	R. SMITH.
"	A. TAYLOR.	"	W. WILCOCK.
<b>Councillors:</b>		"	J. J. THORNLEY.
Councillor Mrs. A. BAXENDALE.		"	A. V. TOOTELL.
		"	E. WARBURTON.
"	H. BREWER.	"	E. WILDMAN.
"	A. BRIGGS.	"	C. WILLIAMS.
"	*S. COOKSON.	"	H. LOWE.
"	Mrs. E. M. EDWARDS.	"	J. GREEN.

\* Chairman of Sanitary Committee.

† Chairman of Maternity and Child Welfare Committee.

‡ Chairman of Housing and Town Planning Committee.

Town Clerk: GEORGE JACKSON.

Co-opted Members of Maternity and Child Welfare Committee:

1944—Mrs. BURGESS, Mrs. STONE, Mrs. ASHTON.

## STAFF:

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Medical Officer of Health and School Medical Officer:

ROBERT C. GUBBINS, M.B., Ch.B., D.P.H.\*

\*Obstetric Surgeon and Consultant Medical Officer to Ante-Natal and Post Natal Clinics:

K. V. BAILEY, M.C., M.D., M.R.C.P., M.C.O.G.

\*Medical Officer to Routine Ante-Natal and Post-Natal Clinics:

ISOBEL T. WALSH, M.B., Ch.B., D.P.H., D.C.O.G.

\*Obstetric Consultant for Emergencies:

A. W. ANDISON (deputising for W. SIMPSON, M.D., M.C.O.G.).

†Consultant Orthopædic Surgeon:

F. C. DWYER, F.R.C.S.

†Oculist and Laryngologist:

W. SYKES, L.R.C.S., L.R.C.P.

†Dental Anæsthetist:

DORIS H. DERBYSHIRE, M.B., Ch.B.

†Dental Surgeon:

T. F. HEALEY, L.D.S.

Chief Sanitary and Meat Inspector, Superintendent of Refuse Removal, Shops Act Inspector, Inspector under the Contagious Diseases of Animals Act, etc.:

R. P. B. LUND, Cert. R.S.I., Cert. (Smoke, Meat and Foods).

Assistant Sanitary Inspectors:

H. WARD, Cert. R.S.I., Cert. (Smoke, Meat and Foods).

F. MYERS, Cert. R.S.I.

Health Visitors:

Miss G. WOODS, S.R.N., S.C.M.

Miss K. LAMB, S.R.N.

Clerks:

Miss H. M. QUINTON.

Mr. R. HEAPS (called up to H.M. Forces, October, 1941).

Mr. A. ROBINSON (called up to H.M. Forces, August, 1942).

\* Part-time Officers.

† Part-time Officers employed by the Education Committee and whose services are available for Maternity and Child Welfare Cases.

### **CLINICS.**

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Consultant Ante-Natal Clinic...	Monthly, first Wednesday, 10-0 a.m.
Routine Ante-Natal Clinic ...	Thursday (weekly), 10-0 a.m.
Artificial Sunlight Clinic ...	Monday, Wednesday and Friday, 2-0 p.m.
Orthopædic Clinic ... ..	Monthly, first Thursday.
Orthopædic Treatment ... ..	Monday, Wednesday and Friday, 9-0 p.m.
Eye, Ear, Nose and Throat Clinic ... ..	Second Thursday in each month, 10-0 a.m.
Dental Clinic ... ..	Monday, Tuesday and Friday by appointment.
Infant Welfare Centres ... ..	Cunliffe Street Methodist School, Tuesday and Friday, 2-30 p.m. to 4-0 p.m.
	Eaves Lane Congregational School, Wednesday 2-30 p.m. to 4-0 p.m.

Mr. Mayor, Ladies and Gentlemen,

I have the honour to present my Annual Report for the year 1944.

The Report is several months late, but like waiting for the 'bus that never comes till one wished one had walked, I have held this Report back in view of the Parliamentary statements as to an early production of a new National Medical Services Bill.

Any guidance I may wish to offer you on this Bill, when it is forthcoming, will have to be made in my Report for 1945 (which—by contrast—I hope to produce soon).

This is very much an interim Report. My last year's Report was very full, and little change has taken place.

The death rate remains the same as in 1943 (13.2). The birth rate shows a still further rise to 20.1. The highest since 1921. The Infant Mortality Rate is 42.5—a slight increase on last year (40.5). The Maternal Mortality Rate is 3.26, this being produced by 2 maternal deaths. Last year's figure was nil, and the difference illustrates how widely statistical figures oscillate when dealing with comparatively small figures (of populations, etc.).

The work of the Department proceeded smoothly throughout the year. The attendances at the Ante-Natal Clinics remained much the same as last year, but the attendances at the Infant Welfare Centres illustrate their increasing popularity by a rise of 51%.

The number of cases of Infectious Diseases shows a considerable increase in the previous year. This is chiefly due to an epidemic of measles in the last quarter, in which period Scarlet Fever also increased by more than twice the number in the third quarter. The number of cases of Diphtheria rose to 74, an increase spread over all quarters of the year, but only one death was recorded.

I again desire to pay tribute to the loyal and constant help of my nursing and clerical staff and part-time colleagues. For the assistance given and tolerance exercised by the Chairman and Members of the various Committees, my gratitude is but increased by the passage of time.

I have the honour to be, Mr. Mayor, Ladies and Gentlemen,

Your obedient servant,

ROBERT C. GUBBINS,

Medical Officer of Health.

# PART A.

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Statistics and Social Conditions.



**PART 1.****VITAL STATISTICS.**

Area in acres ... ..	4,292
Population—Census, 1931 ... ..	30,786
Population—Registrar-General's Estimate based on Census 1931...	29,090
Number of inhabited houses—Census 1931 ... ..	7,752
Number of inhabited houses—Rate Books 1944 ... ..	9,131
Rateable Value of Borough ... ..	£163,801
Product of 1d. Rate ... ..	£680

**BIRTHS.**

<b>Live Births</b>	M.	F.	Total
Legitimate ... ..	284	255	539
Illegitimate ... ..	24	24	48
	—	—	—
Total ... ..	308	279	587
	—	—	—

Birth Rate (per 1,000 estimated population) 20.1.

<b>Still Births</b>	M.	F.	Total
	17	7	24

Still Birth Rate (per 1,000 Total Births—live and still births) 39.

**DEATHS.**

M.	F.	Total
189	195	384

Death Rate (per 1,000 estimated population) 13.2.

**Deaths from Puerperal Causes.**

	Deaths.	Rate per 1,000 Total births.
Puerperal post-abortion sepsis ... ..	1	1.63
Other maternal causes ... ..	1	1.63
	—	—
	2	*3.26

\* Maternal Mortality Rate.

**Deaths of Infants under one year of age...** 25

All infants per 1,000 live births (Infant Mortality Rate) 42.5.

## Chief causes of Infant Mortality:—

	No. of Infant Deaths.
Premature Birth ... ..	10
Pneumonia ... ..	5
Congenital Malformations ... ..	10
Legitimate Infants (per 1,000 legitimate live births) ...	31
Illegitimate Infants (per 1,000 illegitimate live births)	42
Deaths from Cancer (all ages) ... ..	57
Deaths from Measles (all ages) ... ..	1
Deaths from Whooping Cough (all ages) ... ..	3
Deaths from Diarrhoea (under 2 years) ... ..	4

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**NATURAL AND SOCIAL CONDITIONS.**

No change from 1943 Report.

## CAUSE OF DEATH.

Disease	M.	F.
Cerebro-Spinal Fever ... ..	—	1
Whooping Cough ... ..	2	1
Tuberculosis of Respiratory System ... ..	6	3
Other forms of Tuberculosis ... ..	2	1
Influenza ... ..	3	1
Measles ... ..	—	1
Acute Infectious Encephalitis ... ..	1	—
Cancer of Uterus ... ..	—	2
Cancer of Stomach ... ..	5	4
Cancer of Breast ... ..	—	6
Cancer of all other sites ... ..	27	13
Diabetes ... ..	—	2
Intra-cranial Vascular Lesions ... ..	26	45
Heart Disease ... ..	12	20
Other diseases of the Circulatory System ... ..	23	27
Bronchitis ... ..	16	10
Pneumonia ... ..	6	5
Diphtheria ... ..	—	1
Other Respiratory Diseases ... ..	3	1
Ulcer of the Stomach ... ..	5	1
Appendicitis ... ..	2	1
Other Digestive Diseases ... ..	1	2
Nephritis ... ..	14	8
Puerperal and Post-abortive Sepsis ... ..	—	1
Premature Birth ... ..	6	4
Congenital Malformations ... ..	8	6
Suicide ... ..	1	1
Road Traffic Accidents ... ..	1	2
Other violent causes ... ..	4	9
All other causes ... ..	15	16
	<hr/> <hr/>	<hr/> <hr/>
	189	195

## PART B.

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### General Provisions of Health Services.

**PART B.****GENERAL PROVISION OF HEALTH SERVICES FOR THE AREA.****SECTION 1.****(a) LABORATORY FACILITIES.**

As 1943 Report.

**(b) AMBULANCES.**

During the year the arrangements specified in the last part of the 1943 Report continued to operate.

The annual mileage for the year 1944 was 14,491.

**(c) NURSING IN THE HOME.**

As 1943 Report.

The number of visits paid by the Nurses of the Chorley and District Nursing Association during 1944 was 12,807.

**(d) HOSPITALS.**

As 1943 Report.

During 1944 1,888 patients were admitted and 6,630 new outpatients treated at the Chorley and District Hospital.

**Nursing Homes.**

Nursing Homes. As 1943 Report.

Institutional Provision for Unmarried Mothers. As 1943 Report.

**(e) CLINICS.**

For details of these Clinics see 1943 Report.

**Ante-Natal Clinics.**

Dealt with under Section 2.

**Orthopædic Clinic.**

For details see 1943 Report.

During the year 23 children under School age received attention at this clinic compared with 27 in 1943. No children were admitted to hospital for operative treatment. Nine children were supplied with surgical appliances.

**Artificial Sunlight Clinic.**

No. of children received treatment	...	53
No. of attendances	... ..	979

**Dental Clinic.**

During the year 3 children under 5 years of age received treatment at the hands of the School Dental Surgeon. Of these 3 received general anaesthesia with nitrous oxide gas.

The facilities of the clinic are also available for mothers attending the Ante-Natal Clinic, 3 cases were referred from the latter clinic during the year.

**Eye Clinics,  
and Ear, Nose  
and Throat  
Clinics.**

During the year 23 pre-school children received consultations, 16 children were admitted to hospital for treatment of tonsils and adenoids, and in 5 cases spectacles were prescribed.

**Minor Ailments  
Clinic.**

During the year 43 children received treatment, and there were 25 consultations.

**Infant Welfare  
Clinic.**

Dealt with under Section 2.

**Tuberculosis  
Clinics.**

As 1943 Report.

**Venereal  
Disease Clinic.**

As 1943 Report.

**(f) HEALTH PROPAGANDA.**

As 1943 Report.

**SECTION 2.****MATERNITY AND CHILD WELFARE.****Sub-Section 1.****DOMICILIARY SERVICES.****MIDWIVES.****Midwifery and  
Maternity  
Service.**

As 1943 Report with the exception of the following alterations:—

Number of cases undertaken by the County Midwives for 1944 were:—

Miss A. A. Bennett ...	...	71
Mrs. J. E. Dickinson ...	...	50
Miss A. Christie ...	...	53

**Sub-Section 2.****ANTE-NATAL CLINICS.****(a) "ROUTINE" ANTE-NATAL CLINICS.**

The attendances at this Clinic for the year are given in the following table:—

# SUMMARY OF ANTE-NATAL CLINICS.

INDIVIDUAL CASES SEEN.

ATTENDANCES.

	Local		L.C.C.		Total		Local		L.C.C.		Total	
	1943	1944	1943	1944	1943	1944	1943	1944	1943	1944	1943	1944
Dr. Walsh ...	291	267	167	170	458	437	817	795	457	473	1274	1268
Dr. Bailey ...	17	25	13	10	30	35	91	135	58	56	149	191
Total	308	292	180	180	488	472	908	930	515	529	1423	1459
Referred by Dr. Walsh to Dr. Bailey ...	46	62	26	31								



**Percentage of  
Total Births.**

The number of individual expectant Chorley mothers attending the clinic represents 50% of the total births from the Borough. This percentage compares with 54% for the year 1943.

**(b) CONSULTANT ANTE-NATAL CLINICS.**

As 1943 Report.

The figures of the work in this clinic are given with those of the Routine Clinic.

**(c) SURGICAL PROVISION.**

As 1943 Report.

The services of the consultants were utilised as follows:—

Dr. Bailey	...	...	...	13
Dr. Andison (for Dr. Simpson)				2

**Sub-Section 3.****INSTITUTIONAL PROVISION.**

As 1943 Report.

The number of maternity cases admitted to both of the hospitals represents 74% of the total births. This is an increase of 10% on the figure for last year.

**Sub-Section 4.****HEALTH VISITORS.**

As 1943 Report.

The following is a summary of the work of the Health Visitors during 1944.

First visits to babies	...	593
Visits to still births...	...	20
Re-visits 0—1 year	...	709
Re-visits 1—5 years...	...	990
Special visits to infants	...	91
Visits to expectant mothers		87
No access	...	—
		<hr/>
		2490
		<hr/>

**Sub-Section 5.****CHILD LIFE PROTECTION.**

The Health Visitors act as Child Life Protection visitors. There were 7 foster children registered during 1944, leaving a total of 7 on the register, 7 children having been removed.

**Sub-Section 6.****CLINICS AVAILABLE FOR INFANTS AND YOUNG CHILDREN.**

See list at beginning of Report.

**INFANT WELFARE CENTRES.**

The following attendances were made at these Centres in 1944:—

Name of Centre	Number of Meetings Held	Total Attendances	Number of Individual Babies Attending		Number of M.O.H. Consultations
			0 to 1 year	1 to 5 years	
Cunliffe Street ...	96	6568	276	302	416
Eaves Lane ...	47	2981	128	163	259

These figures denote a considerable increase: nearly 50% on those for 1943.

**SECTION 3.****OTHER HEALTH SERVICES.****WAR-TIME NURSERIES.**

As 1943 Report.

The three War-time Nurseries have continued to function satisfactorily in spite of rather frequent staff changes, and the difficulties of obtaining personnel.

The average number of children daily occupying these nurseries are as follows:—

Mayfield: 17—20 (under 2).

Highfield: 27—33 (13 night beds).

Duke Street: 32—37 (12 night beds).

## PART C.

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Sanitary Circumstances  
of the Area.

**PART C.****SANITARY CIRCUMSTANCES OF THE AREA.****1. (a) WATER.****(b) DRAINAGE.****2. RIVERS AND STREAMS.**

} As 1943 Report.

**3 (a) CLOSET ACCOMMODATION.**

No conversions from conservancy systems were made during the year, so this also is as in 1943 Report.

**(b) PUBLIC CLEANSING.**

As in 1943 Report with the following changes :—Instead of the whole-time hired vehicle a Council owned vehicle (Ford) was brought back into service, with a replaced engine. The year saw the filling up of the Yarrow House “ tip ” and the start of a new “ tip ” at Birkaere.

**(c) CLEANSING OF DRAINS AND CLOSETS.**

As 1943 Report.

**(d) LAVATORIES AND URINALS.**

My remarks in last year's Report still remain good. Owing to the continued shortage of labour and materials very little repair work was done.

**4. SHOPS AND OFFICES.**

During the year 82 visits were made by the Sanitary Inspectors to various shops of the 703 registered shops in the Borough. 2 notices were served under the Shops Acts.

**5. CAMPING SITES.**

As 1943 Report.

**6. SMOKE ABATEMENT.**

As 1943 Report. It was not until October that a soot deposit gauge became available and so I will not be able to give details for Chorley until my 1945 Report.

**7. SWIMMING BATHS AND POOLS.**

No change from 1943 Report.

3 Samples for bacteriological analysis were taken during the year from the public baths. All proved satisfactory.

## 8. ERADICATION OF BED BUGS.

No. of Council houses found infested...	7
No. of Council houses disinfested ...	7
No. of other houses found infested ...	11
No. of other houses disinfested ...	11

For methods of disinfecting see 1943 Report.

## 9. SCHOOLS.

Sanitary accommodation as in 1943 Report. No changes.

## 10. SANITARY INSPECTIONS OF THE AREA.

(Incorporating extracts from the Chief Sanitary Inspector's Report.)

Total No. of sanitary inspections by	
Inspectors ... ..	1368
No. of premises showing defects or	
nuisance ... ..	1312
Informal notices served ... ..	1312
Informal notices complied with ...	448
Informal notices not complied with	320
Statutory notices served under:—	
(a) Housing Acts ... ..	3
(b) Public Health Acts ... ..	5
(c) Chorley Corporation Act ...	12
Statutory notices not complied	
with ... ..	1

Much of the work of the Sanitary Inspectors is dealt with in other sections of this Report, and the following sub-heads mostly comprise extracts from the Report of the Chief Sanitary Inspector. These extracts are either not applicable to the above-mentioned sections or give such detailed amplification of them as would obscure their salient points.

### Ashbins and Refuse Collection.

9,412 ashbins have been emptied weekly whenever possible. Shortage of labour and transport difficulties have continued to prevent an invariably regular collection.

The supply of the usual Chorley type of ashbin has been easier and all orders have been met.

During the year 198 notices were ordered to supply new bins. At the end of the year 89 of these orders had not been complied with.

### Salvage— Pig Food.

During the year approximately 240 tons of kitchen waste was collected from 400 bins which were emptied twice weekly. After mid-April all collected waste food was, by

order of the Ministry of Food, taken to Wigan to be cooked and concentrated. From the commencement of this scheme to the end of the year 214 tons of concentrate was brought back to Chorley for retail to pig keepers.

## **OFFENSIVE TRADES.**

As 1943 Report.

## **DISEASES OF ANIMALS—Acts and Orders.**

2 outbreaks of disease have occurred during the year.

No licences were issued under the Order for movement.

No licences were checked.

Anthrax Order—2 animals were suspected during the year, but the diagnosis was not confirmed.

## **IMPORTATION OF ANIMALS ACTS.**

6 licences were issued for movement, and 78 licences were checked to see that the Acts were not being ignored.

Many contraventions were found under the above Acts, particularly in relation to the conveyance of animals. Verbal and written warnings were given, and it was not found necessary to report any offences to the Diseases of Animals Acts Committee for legal action.

## **RATS AND MICE DESTRUCTION.**

From 1st January to 17th March your Sanitary Inspectors attended to Rodent extermination. Then, on representation to the Sanitary Committee that the Ministry of Food required whole-time operators, Mr. John Taylor, of Euxton, was appointed Rodent Officer (under the supervision of the Chief Sanitary Inspector), commencing his duties in April.

Posters were displayed on hoardings inviting the co-operation of householders within the Borough. There was a response of 459 complaints, which have all been cleared up.

The following is a table of work done during the year:—



Complaints received	...	...	459
Houses visited	...	...	1024
Shops visited...	...	...	834
Factories and Workplaces visited...			679
Stables visited	...	...	687
Sewers and drains	...	...	747
Number of pre-baits...	...	...	2793
Number of pre-baits taken...	...	...	1932
Census of rats	...	...	21406
Number of poison baits laid	...	...	2099
Number of poison baits taken	...	...	1225
Census of dead rats	...	...	21006
Number of dead rats found...	...	...	1214
Mice infestations dealt with	...	...	340

The chief source of infestations were sewers, stables, farms, rivers, canals, canteens, food stores, shops, poultry cabins and rabbit keeping premises.

#### **RAG FLOCK ACT.**

As 1943 Report.

#### **COMMON LODGING HOUSES.**

As 1943 Report.

## PART D.

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Housing.



## PART D.

### HOUSING.

#### 1. INSPECTION OF DWELLING-HOUSES DURING THE YEAR.

1. (a)	Total number of dwelling-houses inspected for housing defects (under the Public Health or Housing Acts) ... ..	1368
(b)	No. of inspections made for the purpose ...	1393
2. (a)	No. of dwelling-houses included under sub-head (1) above, which were inspected and recorded under the Housing Consolidated Regulations 1925 ... ..	187
(b)	No. of inspections made for the purpose ...	230
3.	No. of dwelling-houses found to be in a state so dangerous or injurious to health as to be unfit for human habitation ... ..	90
4.	No. of dwelling-houses (exclusive of those referred to under the preceding sub-head) found not to be in all respects fit for human habitation	Nil

#### 2. REMEDY OF DEFECTS DURING THE YEAR WITHOUT SERVICE OR FORMAL NOTICE.

No. of dwelling-houses rendered fit in consequence of informal action by the Local Authority or their Officers ... ..	448
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#### 3. ACTION UNDER STATUTORY POWERS DURING THE YEAR.

##### A. Proceedings under Section 9, 10 and 16 of Housing Act, 1936.

(1)	No. of dwelling-houses in respect of which notices were served requiring repairs ... ..	3
(2)	No. of dwelling-houses which were rendered fit after service of formal notices:—	
(a)	by Owners ... ..	3
(b)	by Local Authority in default of owners ...	Nil

##### B. Proceedings under Public Health Act.

(1)	No. of dwelling-houses in respect of which notices were served requiring defects to be remedied ... ..	17
(2)	No. of dwelling-houses in which defects were remedied after serving of formal notices ...	<del>Nil</del>
(a)	by Owners ... ..	17
(b)	by Local Authority in default of owners ...	Nil

#### SPECIAL REPORT ON HOUSING.

Prepared in 1944. See 1943 Report.

## PART E.

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Inspection and Supervision  
of Food.

**PART E.****INSPECTION AND SUPERVISION OF FOOD.****(a) MILK SUPPLY.**

The following number of milk traders were on the register at the 31st December, 1944.

Retail purveyors and producers ...	21
Retail purveyors ... ..	105
Wholesale producers... ..	3
Retail purveyors from outside districts ... ..	27

My remarks in last year's Report still hold good.

The inspection of cowsheds, dairies, and premises of retail purveyors was continued by your Sanitary Inspectors throughout 1944. 88 visits were made and 61 vehicles inspected.

These inspections showed considerable variations in the state of cleanliness and repair of premises, and there is room for much improvement in some cases.

27 notices were served during the year concerning the cleansing, lime-washing and structural repair of premises, but war conditions interfered with the ability to get structural work done.

37 Dairymen were notified of dirty milk and advised re remedies.

**Licences.****Milk (Special Designation) Orders.**

The following licences (for distribution) were issued by the Corporation:—

Pasteurized	Tuberculin-tested	Accredited
1	1	1

**Bacteriological  
Examinations.**

During the year 96 samples were sent for laboratory examination, with the following results:—

	T.B.		Bacterial Content		Phosphatase Test		Methylene Blue Test	
	Satis.	Unsatis.	Satis.	Unsatis.	Satis.	Unsatis.	Satis.	Unsatis.
Pasteurized ...	—	—	18	2	19	1	18	2
T.T. ...	2	—	1	1	—	—	1	1
Accredited ...	13	1	10	4	—	—	10	4
Ordinary ...	40	4	17	27	—	—	17	27

On receipt of unsatisfactory reports the offending tradesmen are informed by the sanitary staff, as and when they " follow up " the case—i.e., as soon as possible.

**Tuberculosis  
Order, 1938.**

During the year one notice requiring detention of suspected animals was issued, and the animals subsequently examined and slaughtered. The farm premises were subsequently visited to supervise disinfection and cleansing of premises.

**(b) MEAT AND OTHER FOODS.**

**1. MEAT.**

**(1) ABATTOIRS.**

As 1943 Report.

During the year various renewals of minor items of out-worn plant were made.

2 new licences and 15 renewals were granted to slaughtermen.

**2. MEAT INSPECTION.**

As 1943 Report.

The following table shows the meat inspection results for the year:—

**Carcases Inspected and Condemned.**

	Cattle	Calves	Sheep and Lambs	Pigs
Number Killed ... ..	2932	3814	13,721	1974
Number Inspected ... ..	2932	3814	13,721	1974
<b>All Diseases except Tuberculosis.</b>				
Whole carcasses condemned	11	20	6	11
Carcasses of which some part or organ was con- demned ... ..	1187	10	563	71
Percentage of number inspected affected with disease other than T.B.	40.86%	.79%	4.15%	4.16%
<b>Tuberculosis only.</b>				
Whole carcasses condemned	90	1	Nil	1
Carcasses of which some part or organ was con- demned ... ..	691	1	Nil	106
Percentage of number inspected affected with Tuberculosis ... ..	26.64%	.05%	Nil	5.42%

In addition to the above the following imported meat was inspected at the Public Abattoir:—

Sheep and Lambs ... 28,803.

Packages ... 15,802.

**2. OTHER FOODS.****(i) SHOPS, STALLS, etc.**

As 1943 Report.

**(ii) OTHER INSPECTIONS.**

As 1943 Report.

**c. ADULTERATION OF FOODS..**

No legal action has been taken during the year under the Food and Drugs (Adulteration) Act, 1928, or other similar acts.

**d. CHEMICAL AND BACTERIOLOGICAL EXAMINATION OF FOODS.**

1.—Chemical analyses are undertaken by the County Analyst to the Lancashire County Council.

During the year 64 samples of milk and 53 of other foods were sent for analyses, of which 6 were found unsatisfactory. These 6 cases were dealt with by informal action.

2.—The bacteriological analyses of milk and other foods is undertaken at the laboratories of the Preston Royal Infirmary. (See “ Milk.”)

**e. NUTRITION.**

As 1943 Report.

**f. SHELL FISH (Molluscan).**

There are no beds or laying in the area.

## PART F.

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Prevalence of, and Control over  
Infectious and other Diseases.



## PART F.

PREVALENCE OF, AND CONTROL OVER, INFECTIOUS AND  
OTHER DISEASES.

## A. NOTIFIABLE INFECTIOUS DISEASES (except T.B.).

## 1. PREVALENCE OF:—

Disease			1st Qr.	2nd Qr.	3rd Qr.	4th Qr.	Total Cases	Cases admitted to Hospital	Total Deaths
Measles	...	...	2	1	6	195	204	—	1
Chicken Pox	...	...	3	—	—	—	3	1	—
Scarlet Fever	...	...	14	21	32	86	153	143	—
Pneumonia	...	...	5	3	1	7	16	—	11
Puerperal Pyrexia	...	...	1	1	1	1	4	—	—
Diphtheria	...	...	19	10	19	26	74	74	1
Whooping Cough	...	...	—	2	11	45	58	—	3
Erysipelas	...	...	4	4	1	4	13	—	—
Cerebro-Spinal Fever...	...	...	2	2	2	1	7	7	1
Pemphigus Neonatorum	...	...	—	2	1	2	5	—	—
Malaria	...	...	—	1	—	1	2	—	—
			50	47	74	368	539	225	17

The above table shows the quarterly incidence of infectious diseases during the year. It will be noted that there was an epidemic of Measles and Whooping Cough in the 4th quarter of the year with a large increase in the number of Scarlet Fever cases also.



Unfortunately although not assuming epidemic proportions, there was a large increase in the number of cases of Diphtheria. (Compare 22 in 1943.)

The age incidence is as follows:—

Under 5 years	...	...	...	18
5—10	„	...	...	19
10—15	„	...	...	4
Over 15	„	...	...	22
Over 25	„	...	...	11

There was one death from Diphtheria during the year.

**DIPHTHERIA IMMUNISATION.****Persons Inoculated each year from 1937—1944.**

Age at date of inoculation	1937	1938	1939	1940	1941	1942	1943	1944	
0—						6	2	1	Total inoculated aged under five years on 31st December, 1944
1—						155	128	213	
2—						59	41	34	
3—						75	27	14	
4—						104	26	16	Total inoculated aged 5-14 years on 31st December, 1944
5—				40	244	159	16	13	
6—						147	9	9	
7—						171	3	7	
8—						164	1	1	
9—						139	3	1	
10—						164	3	—	
11—						162	2	—	
12—						154	1	—	
13—						155	7	1	
14—				26	384	22	3	—	Total inoculated aged 15 years and over on 31st December, 1944
15 and over						5	2	—	
Total each year	19	34	764	66	628	1841	239	310	Grand Total 1937-44 3901

## B. TUBERCULOSIS.

## New Cases and Mortality during the year 1944.

Age Periods Years	New Cases.						Deaths.					
	Resp.			Non-Resp.			Resp.		Non-Resp.			
	M.	F.		M.	F.		M.	F.	M.	F.		
0 ... ..	—	—	...	1	—	.....	—	—	...	—	—	—
1 ... ..	1	—	...	3	3	.....	—	—	...	—	—	—
5 ... ..	—	—	...	1	3	.....	—	—	...	—	—	—
10 ... ..	—	—	...	2	1	.....	—	—	...	—	—	—
15 ... ..	—	1	...	—	2	.....	—	—	...	—	—	—
20 ... ..	—	5	...	—	2	.....	—	1	...	—	—	—
25 ... ..	1	4	...	1	—	.....	1	1	...	—	—	—
35 ... ..	5	—	...	1	—	.....	1	—	...	1	—	—
45 ... ..	3	2	...	—	1	.....	1	1	...	—	—	—
55 ... ..	5	—	...	—	—	.....	3	—	...	—	—	—
65 and over	—	—	...	—	—	.....	—	—	...	—	—	—
Totals ...	15	12	...	9	12		6	3	...	1	—	

At the end of the year there were 76 cases of Pulmonary and 96 cases of non-Pulmonary Tuberculosis on the register as compared with 64 and 88 respectively in 1943.

There were 7 more Pulmonary new cases and 8 more non-Pulmonary than last year.

## CANCER.

There were 57 deaths from Cancer during the year. This gives a death rate from the disease of 1.46 per 1,000 population.

Facilities are available in the district for the diagnosis and treatment of Cancer; also at Preston Royal Infirmary and the Christie Hospital and Holt Radium Institute at Manchester.





